Vol. XLI, No. 14

CAMBRIDGE, MASS., FRIDAY, MARCH 28, 1941

PRICE FIVE CENTS

# CLINTON TO PLAY AT I.F.C. BALL

## Frank Herlihy Made M.I.T. A.A. President For 1941-'42 Season

Hense, Gander, Collins Complete New Slate Of Officers; New Head Was Track Manager

Frank B. Herlihy, '42, was elected president of the M.I.T.A.A. for the coming year at a special election meeting held in Litchfield Lounge Tuesday afternoon at 5 o'clock.

Other officers elected at this meeting were William E. Hense, Jr., '42 as vice-president, and Frederick W. Gander, '42 as secretary. John L. Collins, '42 was announced as the man recently chosen as treasurer.

Herlihy Was Track Mgr.

Herlihy ascended to the presidency from his position as manager of track. He is Secretary-Treasurer of the Class of 1942 and a member of Alpha Chi Sigma, honorary chemical society. Hense was crew manager and Gander, equipment manager the past year.

The new Executive Committee is made up of Karl E. Wenk, Jr., '42, Collins, Hense, Gander, and Herlihy.

## Beaver Key Nominates Ten For Membership Six Men To Be Elected **By Class Of 1943** At Polls April 9

To get its election for this year underway, Beaver Key, honorary Junior society which handles intra-mural sports, met Wednesday, March 26th. at 5:00 in Room 10-250. The business of the meeting was the nomination of ten members of the Class of '43 for future selection by class voters in the general elections of April 9th.

The students nominated were Bermard S. Brindis, Richard S. Childerhose, Calvin B. Dunwoody, John E. Gardner, William R. Kittredge, Ralph E. Leader, George C. Marakas, Stewart Rowe, Robert S. Reebie and Robert J. Schaefer, all of the class of '43.

Six of these men are to be made members of the society by a class vote. Nineteen more men will be chosen for membership in the last week of April. These men are to be selected from the various activities.

## New T. E. N. Goes On Sale Today

With four articles by Technology men the Tech Engineering News is putting an all-student issue on sale today in the main Lobby and at the honor desks. This represents a departure from the normal style of the T.E.N. to give a better exposition of student ability.

The first of the four main articles is titled "On the Cinema Integraph". Written by William M. Heyser, '44, this deals with a system developed at M.I.T. for use in computing integral quantities. Stanley M. Felix, '44, has written an article on the manufacture and advantages of stainless steel.

The methods and instruments employed in forcasting the weather are explained in an article by Alan S. Michaels, '44. Finally Harvey S. Freeman, '43, has an article titled "Fighting Friction." New methods for obtaining the "perfect finish", are discussed by Freeman.

### M.I.T.A.A. Head



Staff Photo

Frank B. Herlihy, '42

## **Debaters To Meet** Seven Opponents

Vacation Schedule To Carry Five Men On 1,500 Mile Trip

Planning to travel 1,500 miles, the Departing Society will leave Monday on a tour embracing seven colleges and universities. Five men will make the trip which is scheduled to take all next week, and which will carry the debaters far from their usual field of

On Wednesday and Thursday of next week another delegation of two will travel to Rhode Island State College in Kingston, there to participate in "The Fifth College Model Senate." Fifteen to twenty colleges will be represented in the senate at which the delegates will present resolutions.

(Continued on Page 4)

## Will Be Financed By Embryo Bonds

A special Embryo Bond issue to finance the annual All-Tech Carnival on April 26 will be offered for sale at the regular room dance of the 5:15 Club, tomorrow night at 8 P.M., in the 5:15 Club room. The issue will place in the hands of prospective student investors one hundred bonds at a par value of \$1.00.

The rate of interest of the bonds is to be computed from a specially constructed profit curve, where I (the rate of interest) is a function of P (the total profit accrued by the Carnival). The slope of the curve is such that the club will pay a yearly interest rate of 86.6% on the bond issue for the six weeks' loan if the Carnival profits amount to \$100. If the profit amounts to \$200 the rate will be 866%. The exact rate may be computed from the

 $I = 52/6 [\log^{-1} (.01)]^{P}$ for all values of P between 0 and 200.

## **Mystery Cloaks Dramashop Play** At Peabody House

Ten Nights In A Baroom To Be Presented **Tonight And Tomorrow** 

Mystery still shrouds many of the details of the Dramashop production of "Ten Nights in a Bar Room," which will be presented at 8:15 P.M. tonight and tomorrow night in the Elizabeth Peabody Playhouse on Charles Street in Boston. One hundred-odd pounds of peanuts have now definitely been shipped to the Playhouse, but the use to which they are to be put is still obscure. It is learned however that no peanuts will be distributed free.

Although the program for tonight and tomorrow night proclaims: "the audience will please refrain from throwing peanut shells at the actors. No restrictions on bouquets and/or diamonds," rumor and several other usually unreliable sources have it that the peanuts have already been used by the management to pelt the actors during rehearsals, apparently to immunize the cast to any barrage.

Community Singing Planned Apart from the customary partici pation by the audience in the usual (Continued on Page 4)

### THE TENTH NIGHT IN THE BARROOM



Stanis F. Coryell, '45, A. Andrew Van Teylingen, '42, Robert L. Lichten, '43, and Joseph E. Dietzgen, '41, carouse around the bar in the Dramashop's production "Ten Nights in a Barroom" to be presented tonight and tomorrow. stand."

## All-Tech Carnival ||Tickets Cost \$5.00; Frats Will Receive **Bids After Vacation**

I.F.C. Maestro



Larry Clinton

## **Professor Millard** Spoke To Chemists

Thirty Sophomores Invited To Smoker Of Alphi Chi Sigma

Professor Earl Millard of the department of chemistry was the speaker at a smoker held Tuesday evening in Pritchett Hall by Alpha Chi Sigma, honorary chemical society, for about thirty sophomores in chemistry courses. Professor Millard expressed his ideas on the difference between going to school and getting an education.

Mason Downing, '41, introduced Professor Ernst A. Hauser of the chemical engineering department, who, after speaking for a few minutes, introduced Professor Millard. Professor Millard emphasized that without the desire to tions for various uses. learn on the part of the student, the best faculty could not give him an education.

Following the talk, those present were given a chance to get acquainted with the members of the society. Later in the evening refreshments were

## Magoun Lectures To Lehigh Seniors

Professor F. Alexander Magoun of the Economics department is scheduled to deliver a lecture on "Preparation for Marriage" to the Senior class of Lehigh University during the midterm vacation.

This is the fourth such lecture Professor Magoun has delivered this year, having spoken at Cornell, Colby, and the University of New Hampshire last term. This trip to Bethlehem, Pa. was arranged by one of the student organizations at Lehigh.

Questioned on the reason for his numerous college appearances as speaker on this subject Professor Magoun said "The demand comes from the students. They claim that it is a subject upon which they have a right to be informed and need to under-

### Statler Ballroom

### To Be Scene Of Dance; Second Band Promised For Same Affair

"Dipsy Doodler" Larry Clinton and his 15 piece orchestra will play at the Annual Inter Fraternity Conference Ball to be held in the Imperial Ballroom of the Hotel Statler on April 25.

The committee, headed by Nathaniel M. Sage, Jr., '41, and composed of John S. Arend, '42, Robert S. Shaw, '42, and Warren E. Foster, '43, announced their selection last night. The committee added that the regular Clinton vocalists, Terry Allen and Helen Southern, will appear with the celebrated band leader.

### Tickets Cost \$5.00

Tickets are to be priced at \$5.00 and will be distributed after vacation to the individual fraternities. According to present plans 450 tickets will be made available to the students.

A receiving line will be present for the benefit of the prom-goers so inclined. Together with this feature will be the committee's plans for a more sociable dance than is usually seen at Technology. A second band will be present to supplement Clinton's band. Playing from under the balcony opposite the patronesses this (Continued on Page 2)

## Nominees To Speak At Open Meeting

\$936 Appropriated By Inst. Comm. At Meeting Last Night

The approval of the Institute Committee was given last night to a suggestion that the nominees for class presidents will make speeches on subjects vital to the student body on Tuesday, April 8th. This discussion was planned at the committee's meeting yesterday in Litchfield Lounge at 5:00 P.M., at a meeting which also saw the approval of \$936.89 appropria-

The frosh prom budget of \$455 was presented by Perry W. Wilder, '44, and was subsequently approved. Outstanding items listed were \$225 to be used for an orchestra and \$150 to hire a hall. It was revealed that the frosh council had elected to hold the dance at some ballroom other than Walker. Carl L. McGinnis, '42, proposed that members of the council be assessed a \$5.00 bond, citing the difficulties experienced by last year's (Continued on Page 4)

### Arnott, '31, To Address **Propeller Club Monday**

Mr. D. A. Arnott, '31, will address the Technology Propeller Club at 7:30 P.M. in Tyler Lounge of Walker next Monday evening, March 31. Mr. Arnott, a Course XIII-C graduate, will speak on "Marine Insurance." He is at present the Assistant Manager of the Marine Insurance Department of the Aetna Insurance Company of New

The address will deal with aspects of how Marine Insurance is affected by the war. All those interested are cordially invited to attend Mr. Arnott's lecture.



Vol. LXI

Friday, March 28, 1941

No. 14

William G. Louden, '43 W. McDonough, Jr., '43

Morris H. Rosenthal, '43

Managing Board General Manager .....Albert F. Clear, Jr., '42
Editor ......Carthrae M. Laffoon, Jr., '42 Managing Editor .....John J. Quinn, '42
Business Manager .....Jonathan H. Noyes, '42

Editorial Board

Malcolm M. Anderson, '42 Leslle Corsa, Jr., '41 Harvey I. Kram, '42 Robert I. Kraus, '42 Frederick Kunreuther, '41 Charles D. Magdsick, '42

This comment is unjust. It appears that many men Philip E. Phaneuf, '42 Arthur S. Spear, '42 Maurice E. Taylor, '42 Edward F. Thode, '42 George E. Tucker, 42 Eric M. Wormser, '42

feel that Coe should not seek re-election; since he was not nominated by his own residential group. Is it fair to the class as a whole for this one group to eliminate from the consideration of the entire class our present class president? It is for the class as a whole to decide who shall be our class leader. In view of this, and feeling that Jerry Coe was one of the most logical candidates for this office, he was nominated so that the class might judge who should

In regard to the ethics of the nomination, Coe was approached by us and did not seek our nomination as some may believe. When approached, Coe made it clear that he would not split the fraternity vote, and if there was a third candidate, he would not accept the nomination.

This letter is not meant to be a political instrument, it is simply a refutation of pseudo facts.

## Assistant Editors Robert P. Richmond, '43 Stewart Rowe, '43 Robert J. Schaefer, '43 S. Joseph Tankoos, '43 John F. Tyrrell, '43

Associate Board

Alexander H. Bohr, '43 Ira G. Cruckshank, '43 Walter C. McCarthy, '45 Bailey H. Nieder, '43 Harry Ottinger, '43

Business Associates

Edward F. Czar, '43 Warren E. Foster, '43

A. Donald Moll, '43 Burton S. Angell, '43

Staff Assistants

Offices of The Tech

News and Editorial-Room 3, Walker Memorial, Cambridge, Mass Telephone KIRkland 1882 Business-Room 301, Walker

Telephone KIRkland 1881 SUBSCRIPTION, \$1.50 Per Year

Published every Tuesday and Friday during College year except during College vacation. Entered as Second Class Matter at the Boston Post Office

REPRESENTED FOR NATIONAL ADVERTISING BY National Advertising Service, Inc. College Publishers Representative 420 MADISON AVE. NEW YORK, N. Y. CHICAGO . BOSTOR . LOS ARGELES . SAR FRANCISCO

Member

Associated Collegiate Press Distributor of Collegiate Digest

Night Editor: Richard Curry, '44

### TENNIS COURTS???

"In the spring a young man's fancy turns to tennis" and unless some immediate action is taken the Institute players are going to be left high and dry with only two clay courts

The spring season should begin soon after vacation and as yet no preparation has been made to get the courts in condition. In addition, two of the courts are torn up for the construction of an underground passage. Work was begun early in the winter, but as yet no decided progress toward completion has been made.

Even at best, the tennis facilities here at the Institute are meagre for the size of the student body. There are four cement courts on Coop Field and four clay courts near the dorms for an undergraduate population of

Because the tennis accommodations are restricted even when in the best of condition, it is extremely unfair to permit anything to tie up part of them. It would be well worth any extra effort to rush this construction job through so that the courts will be ready for student play in the not too distant future.

### IT COULD HAPPEN HERE

Professors will go to great extremes to command attention in class. At Westminster they go about it in one way.

"Classrooms at Westminster college will be done over in colors like salmon, apricot and 'cool green' in an experiment to relieve the monotony of drab walls for students and thus keep sleepy ones awake.

"Moving figure in the plan is Prof. Harold J. Brennan, head of the art department, who believes college classrooms are the 'last citadel of drabness' and should be 'individualized.'

"There would be fewer dozing and sleepy students if classrooms were made attractive, instead of being merely 50 chairs surrounded by 80 feet of blackboards and bare walls, Brennan said."

—Associated Collegiate Press

### SPRING — WE WELCOME YOU

Spring is here! The Tech takes pleasure to announce that spring is now officially here. Because of the pressure of official business, The Tech has been unable to make this formal announcement earlier. We wish to apologize for this neglect since we realize that spring can not be really enjoyed until such announcement is made.

(Ed. Note. The above official announcement was made so that there would be snow today. We are lobbying for snow so that we can hold our ill-fated Winter Carnival.)

### THE READER SPEAKS

Editor, The Tech:

There has been a great deal of adverse comment in regard to the action of Jerry Coe in seeking reelection as president of the class of 1942.

be our next Senior class president.

Harvey I. Kram, '42 Walter S. Eberhard, '42

## Frontiers For Technology

6. Chemical Engineering

Ever since 1888 when M.I.T., pioneer in chemical engineering, established the first course of study with that specific name, the frontiers of chemical engineering have never ceased to expand. Today the field is so broad as to defy summary in any brief discussion.

A conception of its scope may be gained from the American Institute of Chemical Engineers' survey of "Twenty-Five Years of Chemical Engineering Progress (1908-1933)" which discusses particularly the following industries:

Coal and Coal Tar Electrochemical

Paper and Pulp Petroleum Refining Fine Chemicals Plastics Rubber

Glass Heavy Chemicals High Pressure Synthesis

Lime and Cement Paint and Varnish to which might have been added: Artificial Fibers Explosives

Fertilizers Leather Textiles

Vegetable Oil

Soap and Glycerine

Solvents

Sugar

These industries may usually be resolved into a coordinated series of unity physical operations and unit chemical processes. The work of the chemical engineer is concerned primarily with the design, construction, and operation of equipment and plants in which series of these unit operations and processes are applied. Possibly his work in two industries, petroleum refining and plastics, will illustrate what developments have occurred and what may occur in the near future.

PETROLEUM

Progress in petroleum refining has of necessity been phenomenal to keep up with the demands of the motorist and the increased use of oil-fired furnaces. In just twenty-five years the industry's products have jumped tenfold in value. To account for this rise not only have old methods of distillation and refining been improved but new processes such as cracking (essentially breaking up large molecules into smaller ones suitable for gasolines) and hydrogenation (addition of hydrogen to undesirable molecules either to remove them or to change them into desirable ones) have been invented. These processes have in turn called for equipment that could withstand pressure of over 3,500 lbs. per square inch and temperatures of over 1,000° F. They have called for a nationwide system of pipe lines that rivals the railroad with its maze of main arteries and feeders. The average American in his brief contact with the neighboring filling station thinks little of the huge refineries that are the backbone of this country's fifth largest industry. The chemical engineer is already thinking ahead to the day when there will be no more oil.

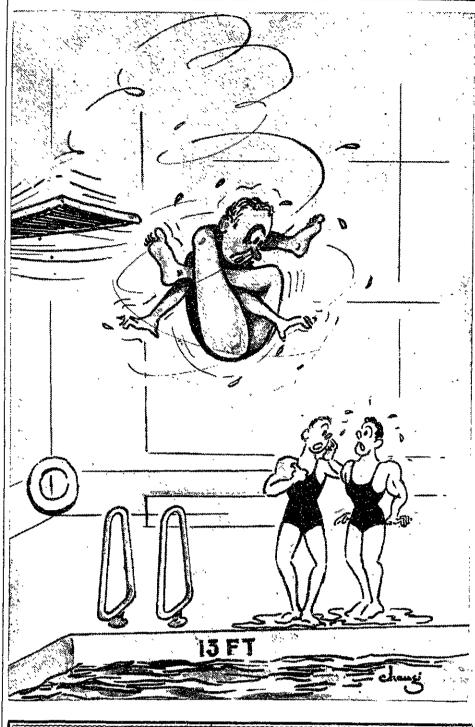
**PLASTICS** 

In petroleum refining the engineer improved upon Nature's product for particular uses; in plastics he has produced materials that were never seen before the twentieth century. The chemist played his part in laboratory research and the mechanicl engineer, his part in perfecting molding techniques but the chemical engineer developed and produced the Bakelite and Beetle and Tenite and Lucite that are being used for everything from lining the inside of the can that brings you peaches in winter to providing material for eighty one parts of the 1941 Buick.

The future of the petroleum-industry is stable compared to the future of this field in which a major new plastic is being discovered annually and in which applications are as diversified as the headline in a daily newspaper. Today research is digging into the fundamentals of polymerization (joining of molecules into larger ones with entirely different properties) and the characteristics of the plastics that are now on the market. New plastics will continually be found but the trend now is toward finding out how to make best use of the ones we have today.

It is unfortunate that the stories of coal tar dyes, Pyrex glass, synthetic rubber, and rayon cannot be told here. All are a part of the wealth of new and improved materials that the chemical engineer has produced in his short existence. They are indicative of what is to come.

### "THAT'S ONE OF THOSE M.I.T. SPECIALS"



# For Boys To Play

comes the Miami Triad dance: Beta Theta Pi, Phi Delta Theta, and Sigma Chi are the three houses that are running this annual affair which has always been one of the outstanding events of the spring. Ray Keating's Orchestra has been secured to provide the music, and the rhythms promise to add a lot to the evening's enjoyment, and will make the dance a memorable one.

The three fraternities founded at Miami College will have banquets at their houses for the members and their dates preceding the dance, and will proceed to the Somerset at ten for the beginning of the dancing. During the intermission at the affair songs by the three houses will be sung.

### Opera Premiere Successful

¶ Biggest social event of the season in Boston is the opening night of the Metropolitan Opera's stay in town. This year at the Metropolitan theater, instead of the old Opera House, the New York troupe swung into action last night with the Marriage of Figaro, Mozart's little opus. Earl Bimson, '43, who was among those who put on the dog to take part in the glitter of society there, reports that from both the social and the musical end the first night was a great affair. The Metropolitan Opera company will be here for the next week or so, and if you haven't obtained tickets a long time ago, you will have to stand up and get there mighty early to be able to do that.

Rumor has it that the freshman

### I. F. C. Ball

(Continued from Page 1)

aggregation, as yet unnamed, will play

specialty music. Clinton, as composer of "My Reverie," "Study In Brown," "Our Love," and "Bolero In Blue," has come to be recognized as the highest paid recording orchestra in the United States. Not only has the young maestro an enviable record in the realm of wax discs, but personal appearances have done their part in skyrocketing Clinton's popularity. Glen Island Casino, Meadowbrook, and the Hotel New Yorker are a few of the spots where Clinton records have stood for a number of years.

¶ Tonight at the Somerset Hotel | council has quite a card up its sleeve in the way of an orchestra for its formal dance on May 9. Nothing definite is available as yet, but the boys seem to have things well under control, and with a Boston hotel planned as the location of the affair, the dance should prove to be one of the best freshmen formals Technology has seen in many a day. There will be more dope after vacation.

### A Quiet Place To Eat

I Interested in atmosphere? If you are looking for a place for a nice quiet dinner date of an evening, try the Blue Ship Tea Room. It is located on the end of T Wharf, which is op posite the foot of State Street on Atlantic Avenue. The food at the Blue Ship Tea Room is excellent, and if you get there in the day time you have the added attraction of an excellent view of Boston Harbor and its activity. Get the Skipper to tell you some of her stories. She is as deaf as an adder, but she has been around tor quite a while and has a considerable repertoire of stories about the

## Pistolmen Face Army Tomorrow

The Pistol team winds up its season tomorrow with a return match against Army at the Tech range. According to Manager Ed Thode the match should be a close one since the Cadets fired a 1364 in a recent shoulder-toshoulder meet on their range, while the Beaver Pistolmen shot a 1355 in a shoulder-to-shoulder meet last week. He feels that the Techmen have the edge, however, because of the advantage of firing on the home range.

To get in practice for the Army match, most of the top-ranking members of the team fired in the competition for the N.R.A. Club member's medal last night. The award was won by Edward K. Owen, '41, with a high score of 537 out of 600.

The lineups for the meet tomorrow for Tech are: Captain Richard Henry. John Murdock, Ed Owen, John Potter. John H. Cantlin, Lamar Fleming and Cyril H. Brown. Alternates for Tech are Charles W. Sauer, '41, Robert L. Rorschach, '43, Richard E. Henning. '43, and Linwood P. Adams, '42.

The Army team is composed of Cadets Birdseye (Capt.), J. Richard. son (Mgr), Trimble, Robbins, Hardaway, G. C. Smith and Hine. The range opens at 1:30 tomorrow for the match.

## Fencers Seek **Collegiate Title** At Princeton

### Capt. Krieger, Adelson And Sherburne Lead Levis's Ten Man Team

With hopes of returning with the Intercollegiate Fencing Championship, ten Beaver swordsmen left last night for Princeton where they will face eleven other teams today and tomor-Each collge squad will enter three man teams in foils, saber and epee.

Tech's big three composed of seniors Cap Adelson, Ed Sherburne and Captain Ray Krieger in the saber, foils, and epee, respectively, all rank with the best collegiate fencers in the country in their events, according to manager Earl Nelson. The remainder of the team will be made up of Paul Colsman and Dick Ackerman in the foils. Sam Scharff and Bill Kellogg in the epee, and Van Wickel and Johnny Hinchman in the saber. Steve Higgins will make the trip as substitute.

### N. Y. U. Favored

New York University's Violets are one of the strongest entrants by virtue of their victory last week over Columbia. The Lions defeated Coach Levis' men earlier in the season 141/2 to 121/2. Only other defeat suffered by the Institutemen was a loss to the Crimson from up the river, 16-11. St. John's of Brooklyn is also expected to Produces T. K. O.'s present a strong squad.

### List of Teams

The full list of colleges entered in the National Intercollegiate Championships include Army, C.C.N.Y., Columbia, Cornell, Hamilton, Harvard, Navy, N.Y.U., Pennsylvania, Princeton, St. John's, and M.I.T.

### Riflemen Compete For Eastern Honors

The Beaver riflemen will compete in the New England Intercollegiates today at New London's Coast Guard Academy, where they must get past Yale, their toughest N.E.I.L. competitor this season. Tomorrow they will enter the Eastern Intercollegiate at Woburn, Mass., on the Arlington Rifle Club Range, Here their toughest opponents will be Army, N.Y.U. and Yale.

Having defeated the Pickwick Rifle Club here Tuesday night, 878 to 824, the JayVees paved the way for a varsity victory the next night at Beverly Rifle Club. The Techmen scored their second highest "two position" score in Tech history and the highest "two position" score this year. "The boys were in great shape." commented Sergeant McDonnell on the 924-905 victory.

Against Beverly, Soph Karstrom shot high score of the meet with 188. a point ahead of Orr's.

On Tuesday the JayVees plastered the Pickwick Rifle Club led by Garrett who shot 181. They brought in a score of 878, to the Pickwicks 824.

### Season's Averages

Davis leads the team in its season's averages in New England Intercollegiate League Individual Scores. His average is 273.55, and he is closely followed by Orr who put up 272.90. The third highest score is Karstrom's (Continued on Page 4)

### Walton Lunch Co.

Morning, Noon and Night You will find All Tech at 78 Massachusetts Avenue CAMBRIDGE

QUICK SERVICE APPETIZING FOOD POPULAR PRICES Quality First Always

> THAT'S WALTON'S

1080 Boylston Street Convenient to Fraternity Men

## "Managers' Pool" May Be Used To Season | Track Contest Freshmen Trying Out For M.I.T. A.A.

with managerial duties and responsibilities in the M.I.T.A.A. is one of the big points in the policy of the A.A. Executive Committee elected last Tuesday, according to Frank Herlihy, new President.

As suggested by the retiring Executive Committee, the "managers' pool" will circulate freshmen from department to department and will give them the chance to observe more than one sport, "Under this policy, the new men will gain broader experience in the A.A. and will become better equipped for Sophomore and Junior managerships," Herlihy said.

### Better Use of Facilities

The Executive Committeemen are also interested in seeing that all ath-

A new plan to acquaint freshmen | letic facilities supplied by the Institute are used to the greatest extent for intramural as well as for varsity athletics.

"During the past, some undergraduates have felt that facilities have not been utilized to the fullest extent. Reasons for the seeming lack of interest will undoubtedly be discussed by the new Executive Committee in the hopes of remedying the situation," Herlihy said.

### For Greater Coordination

Greater coordination between intramural sports and the regular program of varsity athletics is another aim of the Executive Committee, which is made up of Karl Wenk, John L. Collins, Bill Hense, Fred Gander, and Herlihy.

Springboard Event

**Highlights Carnival** 

Held In Alumni Pool

Dave Howard, captain of the Var

sity swimming team, and recent win

ner of the Junior National A. A. U.

diving championship, showed his

wares Wednesday night, to win the

Technology diving championship at

the first annual Technology water

carnival. He also assisted Henry Mc

Namara of the Boston Y. M. C. A. in

a specialty diving exhibition later in

In the diving championships How

ard showed excellent form, scoring a

total of 151.48 points for his sixteen

dives-four optional and four required

dives from both the low and high

boards. Jay Jerome placed second

with 132.03 points, and John Sexton

was third with 116.35. Howard was

presented with a gold cup and Jerome

and Sexton both received medals as

prizes. Bob Reebie and Gerry Loomis

were the other contestants in this

Novelty Events

Novelty events on the two-hour pro-

race with no holds barred; a water

the program.

### Compton Will Name Shells | Captain Howard At Boathouse Launching **Crowned Champ** Dr. Karl T. Compton will chris-

In Diving Meet ten two new varsity shells on Saturday afternoon at the Boathouse in honor of H. W. McCurdy, '22, captain and number seven man of the first recognized Tech Crew, and John C. Molinar, '22, who was

the stroke in the same boat. The varsity heavies captained by stroke Gavin will take out the McCurdy, while the Molinar will be taken out by the 150's under

# **Boxing Tourney**

Brown, Maxwell, Saer, Fabacher Win Finals; Becker Shows Fight

Brown, Maxwell, Bob Fabacher, and Bert Saer proved themselves to be the best boxers at Technology when they won the championships of their respective classes in the finals of the annual Golden Gloves boxing tournament held in the Hangar Gym, Tuesday afternoon.

Outstanding bout of the afternoon was the battle between Maxwell and Mel Becker for the 145-pound championship which Maxwell won by a T. K. O. in 1.35 of the first round. Becker had fought in the first fight on the program, a semi-final against Andy Todaro, and had scored a technical knockout in one minute and ten seconds of the second round.

In the 135-pound final, Bob Jevon staged a surprising comeback in the third round after losing the first two rounds, and had Brown running for cover. However, Brown was awarded the decision, having carried the fight to Jevon during the early rounds and having clearly outpointed him.

Bob Fabacher and Art Gow, finalists in the 155-pound class staged a wild battle for three rounds, with Fabacher receiving the decision. In the 165pound final between Lew Geyer and Bert Saer. Saer received the decision. having scored two knockdowns.

> 15% Discount on Presentation of Your Registration Certificate We Call For and Deliver

### DUTCH CLEANERS

233 Massachusetts Ave., Cambridge PHONE—TROwbridge 5662 One-Day Service At Slight Extra Cost

### A Gelotte Special **VOIGTLANDER "BESSA"** CAMERA

Compact - Sturdy - Convenient and Good Looking Roll Film 21/4 x 31/4 or 1/2 2 1/4x 31/4

Skopar F.4.5 lens with Compur Regular Price \$43.50 Shutter.

OUR SPECIAL PRICE \$32.50

Limited number available

Your chance for a Prize Picture is

better when you have Gelotte's Lab. do your work. Beter quality Developing, Printing. Enlarging, Copying at no greater cost.



Boston, Mass. | Cambridge, Mass Harvard Sq. 284 Boylston St. Opp. Public Garden Opp. Widener Library Com. 6366-Repairs, Delivery-Kir. 2366

# Won By Meny

### P. T. Competition Sees Two Records Fall; Goat Is Runner-Up

With a total of 502 points, Bob Meny copped first place in the annual Track P. T. Competition, it was announced last Wednesday night at the Track Club Banquet in the Graduate House Dutch Room. Bill Goat and Frank Holt tailed close behind with 476 and 458 points respectively.

Two P. T. Competition records fell during the year: Meny ran the 50-yard dash in 5.2 seconds, and John Ba vicchi put the shot 49 feet, 61/2 inches. Runners-up in the order of their places were Beecher, Wilder, Ham marstrom, Pritchard, Feingold, Taylor, and Radford.

### Top Performances

Best performances of the Competition were recorded by Wilder in the 60 low hurdles, Meny in the 440-yard run, Joseph in the 880-yard run and the mile run, Adams and Wallace in the High jump, and Armrhein in the broad jump.

Following is the varsity track schedule which was announced at the same time: Colby, here, April 26: Bates, away, May 3; Brown, away, May 17; the New England I.C.A.A.A. meet, here, May 23, and 24 and the I.C. A.A.A., away, May 30 and 31.

## Christison, Small To Head Pucksters

At the annual hockey banquet last evening at the Smith house, Dave Christison and Dick Small were elected co-captains of the 1941-1942 hockey team. Captain Bill Cadogan was voted recipient of the Varsity Club award. Coach Professor George Owen of the Naval Architecture department, delivered an after-dinner

Recipients of letters were Arnold, Beaupre, Blanchard, Cadogan, Christison, Edmunds, Gordon, Hart, Phagram included a fifty yard handicap neuf, Sage, Small and Waller. Numerals were awarded to Sophomores polo exhibition, which ended in a White and Mason and freshmen Bettes, scoreless tie between the reds and the Gillen, Burdakin, Blattner, Patterson, Sloan, White, and Tashjian.

# Beaver Briefs

and Harry Ottinger

Major league teams are still in the sunny South, but Tech's Independent basebal squad is rounding into shape by practicing as often as possible on the greensward of Cambridge's Coop

With Captain Ed Beaupre serving as coach, and with the Dormitory Committee providing uniforms, more than twenty fellows are turning out for the squad. Beaupre plans a ten game schedule, which he is arranging with the aid of manager Dave Shapiro. A successful season would probably presage recognition as an official Institute team.

Tentative lineup at present finds Beaupre as ace pitcher with Sophomore Harvey Freeman and Senior John Bone serving as relief. The infield has veterans George Marakas and Ernie Artz at first and third, respectively. Hosley, Bowman and Andrews are fighting it out for the keystone sack; while frosh Bill Sadler seems to fill the bill at short stop. Infield reserves include Broderick and

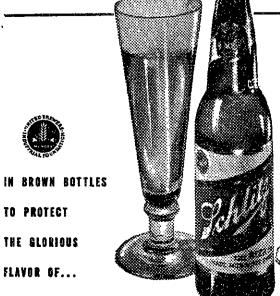
A complete veteran outfield of Bob Schaefer in right, Joe Kostyla in center, and Len Dine in left is back with newcomer Bob Meny of the class of '44 fighting for a berth. Catchers Al Kusch and Greg Azarian make up the receiving end of the battery.

Only games definitely scheduled so far are with Assumption College, victors over Holy Cross last year, on May 10 and with Tufts Jayvee on April 19.





Meet Socially You'll



Schlitz beer is the proud product of America's greatest brewery. It is the result of nearly a century of experience...the magnificent achievement of the men who have pioneered every significant advance in the brewing art during that time. Until you try Schlitz, you'll never know how really good a bottle of beer can be.

copr. 1941, Jos. Schlitz Brewing Company, Milwaukee. Wis.

## **CALENDAR**

### FRIDAY, MARCH 28

5:15 P.M.	Dramashop Play—Peabody Playhouse.
12:00 Noon	Foundry Conference Luncheon—Pritchett Hall.
6:30 P.M.	Foundry Conference Dinner—Pritchett Hall.
5:00 P.M.	5:15 Club Meeting—Litchfield Lounge
	Debate with University of Maryland—Walker.

### SATURDAY, MARCH 29

1:30 P.M.	Pistol Match-Varsity vs. Army at Pistol Range.
8:15 P.M.	Dramashop Play—Peabody Playhouse.
	Foundry Conference Luncheon—Pritchett Hall.
	Boston Bacteriological Society Dinner-Pritchett Hall.
	Radio Debate with University of Connecticut-W.T.I.C.
	5:15 Club Dance—5:15 Club Room.

### SUNDAY, MARCH 30

10:00 A.M. Outing Club Bike Trip Leaves-Walker Steps.

### MONDAY, MARCH 31

**Professor George** 

Dies Wednesday

The death of Nathan Richard

George, Professor Emeritus of math-

ematics at the Institute, at the Dea-

coness Hospital on Wednesday, March

26th, was announced last night. Pro-

fessor George had been residing at

A native of Mendon, he attended

Harvard University and was grad-

uated in 1890 after interrupting his

studies to attend Worcester Polytech-

nic Institute for one year. He was

graduated magna cum laude with the

(Continued from Page 1)

Colleges to Be Met

versity of Maryland, Johns Hopkins,

the University of Pennsylvania, Tem-

ple University, West Point Academy,

and Vassar are the opponents of the

debaters on their spring trip. Paul

M. Erlandson, '41, president, Raymond

F. Frankel, '43, manager, Edward W.

Warsaw, '43, David P. Herron, '41 and

Robert S. Edwards, '41, will make the

"Resolved, that the Federal govern-

ment should operate plants engaged in

the manufacture of instruments of

warfare during times of national

should enter a protective alliance with

Ward J. Haas, '43, publicity director,

and Russell T. Werby, G, will travel

to Kingston for the model senate at

Rhode Island State College where they

plan to present bills proposing that

medical and engineering students be

excluded from the draft, and that pro-

visions be added to the Lease-Lend

bill giving the United States power

Regular Debates

cussion today in Walker with the Uni-

versity of Maryland on the South

American alliance question. John R.

Tast, '44, and Robert H. Given, '42,

A debate with the University of

Connecticut is scheduled for Saturday

at 3:00 P.M. over station WTIC of

Hartford. Peter Wachtell, '43, and

John A. Rockett, '44, will debate the

"Resolved, that the powers of the

Federal government should be in-

The regular debates include a dis-

in case of a victorious peace.

will argue for Technology.

subject:

creased."

the countries of South America."

"Resolved, that the United States

trip to debate the following:

emergency," and

Annapolis Naval Academy, the Uni-

highest honors in mathematics.

Debators

62 Dwight Street in Brookline.

7:30 P.M. Propellor Club-Tyler Lounge.

### Inst. Comm.

(Continued from Page 1)

class. The proposal was approved when Wilder announced an expected ticket sale of \$140 at \$3.00 per couple.

### Dramashop Help Proposed

Speaking for the Budget Committee, Karl E. Wenk, Jr., '42, proposed an approriation of \$100 as an aid to the Dramashop in securing its hall, with the stipulation that any profit up to the one hundred dollars be turned back to the Committee. Last year, support was received directly from the Institute, but to forestall any precedent of the Institute supporting an undergraduate activity, no help was obtained from that quarter.

The Beaver Key Society received \$30 to be utilized in concluding the remainder of the society's activity. \$309.89 was also awarded to Voo Doo for losses sustained during management by the Institute Committee.

### Ahrendt Asks for Record Case

William R. Ahrendt, '41, asked for \$47 to be used in the construction of a new recording case in the Walker Library. Ahrendt announced that the Purchase Committee had \$200 with which to buy new ones and replace old records, but that there was no room for these recordings.

A discussion took place concerning the open forum to be held under the auspices of the M.I.T. Debating Society in which class president nominees are to address the student body. In augurating the program, it was planned to have only presidential aspirants talk. However, in the future, each class will hold separate forums to hear all its candidates.

### **Constitution Changes**

Walter S. Eberhard, '42, asked for approval of the additions and corrections to the 5:15 Club Constitution and Franklin D. Mabbett, '43, requested sanction for the Outing Club constitutional changes. Both proposals were passed after some discussion.

Willard S. Mott, '41, reported that the Commuter representative had been chosen to augment the Dorm-Walker appeasement committee but as yet no I.F.C. representative had been selected. Joseph H. Myers, '41, announced that the M.I.T.A.A. planned to have none of the blanket insurance proposed at the last meeting. The matter of general insurance for the students was abruptly dropped.

The Debating Society amendments to its constitution were approved and Le Cercle Français was recognized as a Class B activity. M.I.T.A.A. elections were also approved. Shaw was late to the meeting, Gavin, Reebie, and Maples were represented by proxy and Marky was absent

### LIQUORS BOTTLED

**Prompt Delivery** Popular Prices Personal Service

CENTRAL DISTRIBUTING CO.

**AT** 

480 Mass, Ave., Cor. Brookline St. TELEPHONE TRO. 1738

### Of Christians, Jews Mass. Committee Held Annual Banquet Yesterday Evening

T. C. A. Delegates

**Attend Meeting** 

Again this year, three Technology students were invited to the Massachusetts Committee's Annual Conference of Christians and Jews, which was held last night at the Boston Chamber of Commerce. The three Technology delegates, who were chosen through the T.C.A., were Edward F. Murphy, Jr., '41, president of the Technology Catholic Club; Norman R. Klivans, G. representing Jewish students, and W. Hoover Shaw, '42, president of the T.C.A., representing Protestant stu-

James A. Farley, former Postmaster General, was the main speaker of the evening. Miss Mildred H. McAfee, President of Wellesley College, and Mr. Frank L. Weil, president of the National Jewish Welfare Board were the other guest speakers.

### Saltonstall Is Chairman

Governor Leverett Saltonstall was chairman and Mayor Maurice J. Tobin vice-chairman at the informal dinner which preceded the evening's program.

This year's Conference of Christians and Jews is the fourth annual event sponsored by the Massachusetts Committee. The object of the Conference is to bring about a closer understanding and cooperation between American Protestants, Catholics and Jews, in order to strengthen good will and faith in democracy.

### Rifle Meets

(Continued from Page 3)

271.92. Lorence just missed scoring an average over 270 by .38, the rest of the team stand in this order:-Gannon 268.61, Harker 268.31, Butt 268.00, Garrett 265.31, Blake 264.54, Bowers 263.13, Adams 254.00.

When asked about his charges' chances of winning the Intercollegiates, the mentor Sergeant McDonnell expressed the greatest confidence in his men's ability to fetch the title

## **Gridiron Discusses** Annual Banquet

Gridiron, honorary publications society, discussed plans for the forthcoming annual banquet at its meeting Wednesday evening, March 26th, at five o'clock in Tyler Lounge. Carleton A. Jealous, '42, of T.E.N. was selected committee man in charge of obtaining a speaker for the banquet.

Plans were formulated for the banquet and for the election of new members. It was further announced that the annual publications contest would be held after vacation. This contest is open to pieces of literary effort submitted by the general managers of each publication as the best of the particular volume.

### New Members to be Elected

At the next meeting on April 9 the Gridiron will make further plans for the election of new members, as well as the selecting of a hotel for its banquet.

### "For Triad Dance" Central Square Tuxedo Shop

Smart Formal Clothes For Hire 552 Mass. Ave., Cambridge

Open Evenings

### 🛮 afé Vendome 💹 endome Lounge LUNCHEON A COCKTAIL ROOM 75c — \$1 — \$1.25 DINNER \$1.25 to \$2 IN THE MODERN MANNER **BOSTON'S** SUNDAY EVENING **SMARTEST** HOT BUFFET NEW ROOM \$1.50 per person HOTEL VENDOME • 160 EDMMONWEALTH AVEN F

### Dramashop

(Continued from Page 1)

noisy hissing and applause which are a feature of nineteenth century plays of this type, community singing of old favorites has been arranged for the audience at the conclusion of the performance.

#### This Is Third Presentation

The present production is the third presentation of "Ten Nights in a Bar Room" by the Technology Dramashop. According to Professor Dean M. Fuller, who is directing the production, "The play was a great success when it was produced in 1933 and in 1938, and this year the cast is better than either of the previous casts."

The cast of characters is: Joseph H. Dietzgen, '41; as Joe Morgan, the drunkard; Harold A. Miller, '44, as Sample Switchell, a live yankee; Andrew A. van Teylingen, '42, as Simon Slade, the landlord; Lewis G. Firth, Jr., '43, as Mr. Romaine, the philanthropist; Robert L. Lichten, '43. as Harvey Green, the gambler; Stanis F. Coryell, '45, as Willie Hammond, the pride of the village; and George E. Power, '41, as Frank Slade, the example.

#### Fair Sex Represented

The four feminine parts in the drama will be played by Mary E. Quinan, '44, as Mrs. Morgan, the drunkard's wife; Lisa Minevitch, '42, as Mary Morgan, the drunkard's child; Janet Norris, '42, as Mehitable Cartwright, a yankee girl; and Barbara Green, '44, as Mrs. Slade, the landlord's wife.

### **Diving Carnival**

(Continued from Page 3)

greys-two six-man teams made up of members of the swimming team; and exhibitions of tandem and chain swimming. With coach Jarosh explaining the advantages of the different strokes, members of the swimming team gave exhibitions of the crawl, the backstroke, the breaststroke, and the "butterfly" version of the breaststroke.

Henry McNamara then put on his show-stealing exhibition of plain and fancy diving. He went through a lengthy repertoire which included the "radiator cap dive" and the "dictator" and "Greta Garbo" swimming strokes.

#### Houdini Act

As the concluding act of the evening Henry put on a "Monte Christo" act similar to Houdini's famous tricks. He was securely tied in a large bag weighted down with rocks; his hands were handcuffed; and he was thrown overboard at the deep end of the pool After 58 seconds had elapsed, Mc-Namara reappeared on the surface, having extricated himself in some mysterious manner.

### The First Church of Christ, Scientist

Falmouth, Norway and St. Paul Sts. Boston, Massachusetts

Sunday Services 10:45 a. m. and 7:30 p. m.; Sunday Services 10:45 a. m., and 7:30 p. m.;
Sunday School 10:45 a. m.; Wednesday evening meetings at 7.30, which include testimonies of Christian Science healing.
Reading Room — Free to the Public,
333 Washington St., opp. Milk St., entrance also at 24 Province St., 420 Boylstom
Street, Berkeley Building, 2nd
Floor, 60 Norway St., corner
Mattenburgtt Ave Agrhen



Massachusetts Ave. Authorized and approved literature on Christian Science may be read or obtained.

"THE SLIDE RULE OF FLIGHT EFFICIENCY"

Learn To Fly With—

## E. W. WIGGINS AIRWAYS, INC. SCHOOL OF AVIATION

United States Government Approved

Contractors to the United States Government in training C.A.A. students for the following colleges in the New England territory:

Massachusetts Institute of Technology

Harvard University Tufts College Boston College Northeastern University Middlesex University Brown University Providence College R. I. State College

30 C.A.A. Re-Rated Instructors

the

THE

LAST

in

We cordially invite you to visit our Airways Gift Shop

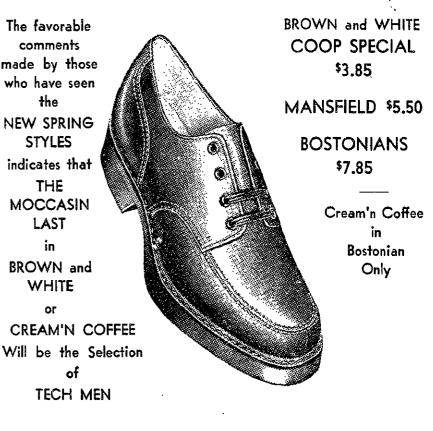
Special Student Rates To M.I.T. Men

BOSTON MUNICIPAL AIRPORT

East Boston, Mass.

EASt Boston 2030

## SPORT SHOES



# TECHNOLOGY STORE

DIVIDENDS TO MEMBERS